Quantitation Report (Qedit)

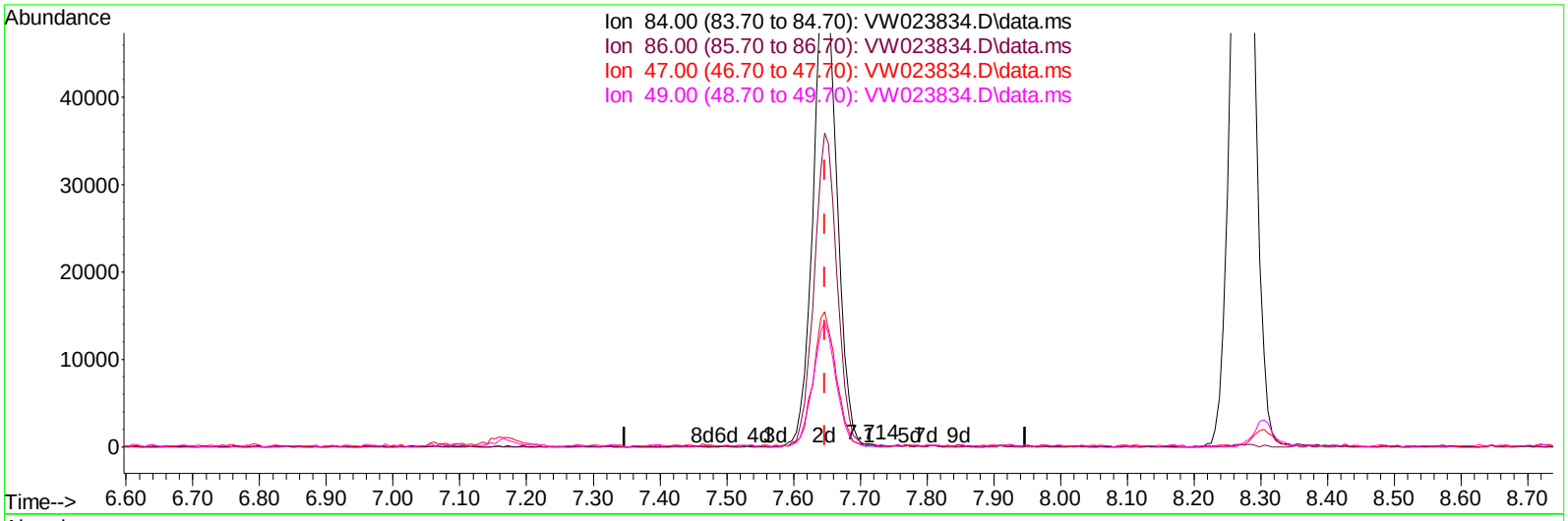
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
Data File : VW023834.D
Acq On : 18 Jul 2022 12:01
Operator : SY/VA
Sample : N3721-04
Misc : 5.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

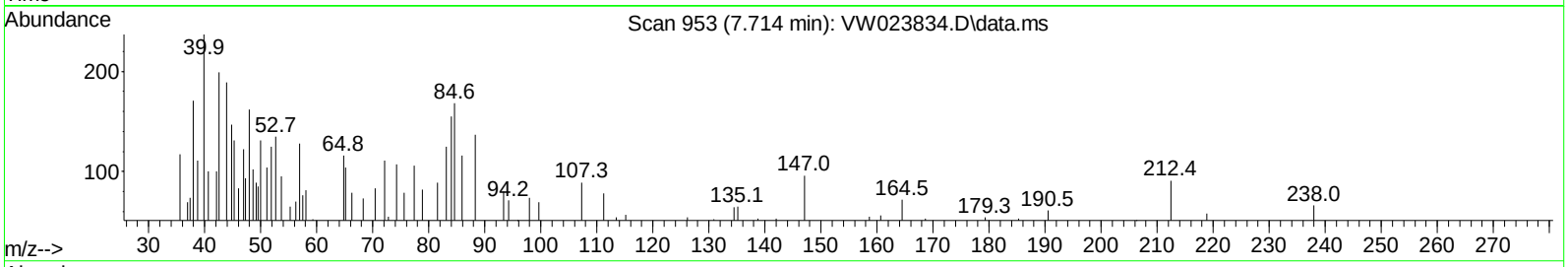
Quant Time: Jul 19 01:07:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 19 01:05:58 2022
Response via : Initial Calibration

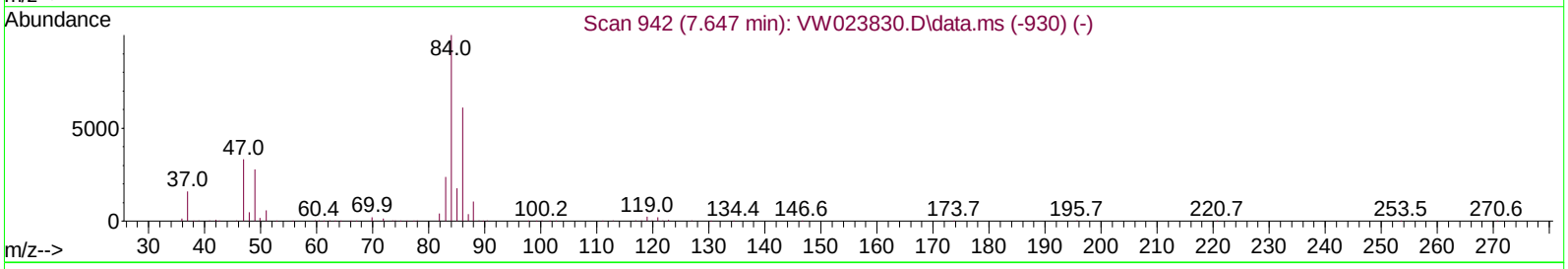
Instrument :
MSVOA_W
ClientSampleId :
F5C24

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/19/2022
Supervised By :Mahesh Dadoda 07/20/2022







TIC: VW023834.D\data.ms

(24) Chloroform-d (S)

7.714min (+ 0.067) 0.06 ug/L

response 363

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.10	47.66
47.00	47.60	43.53
49.00	29.60	23.97

Quantitation Report (Qedit)

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Quant Title : SFAM01.0
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ClientSampleId :
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Manual IntegrationsAPPROVED

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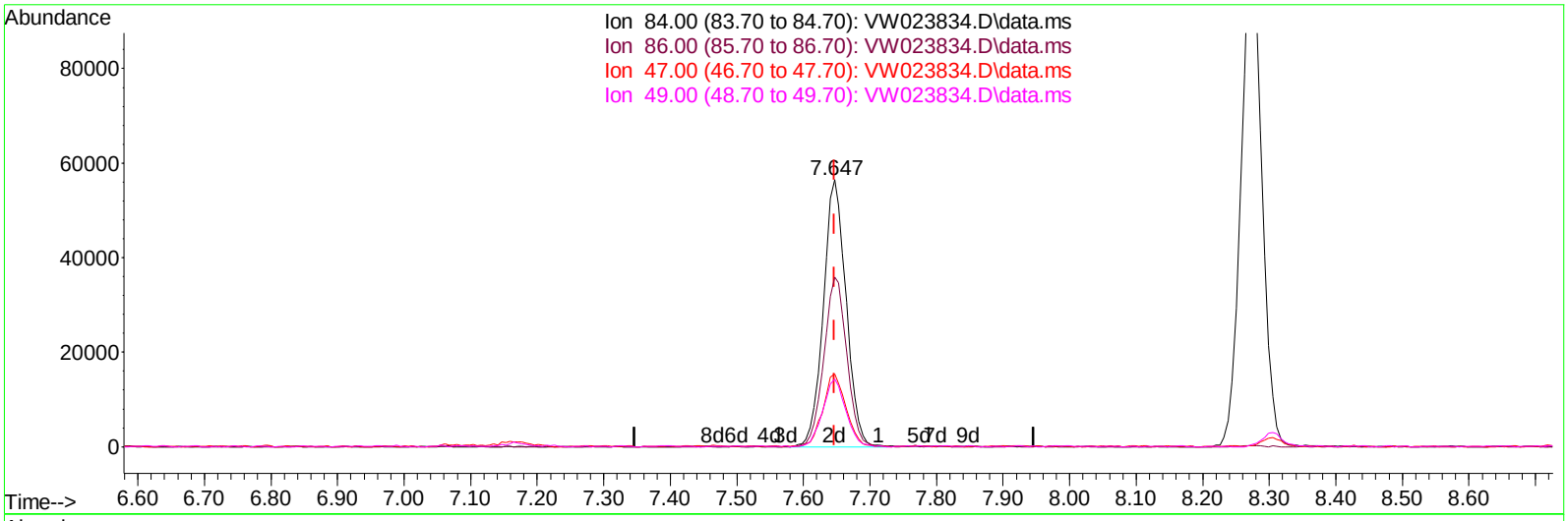

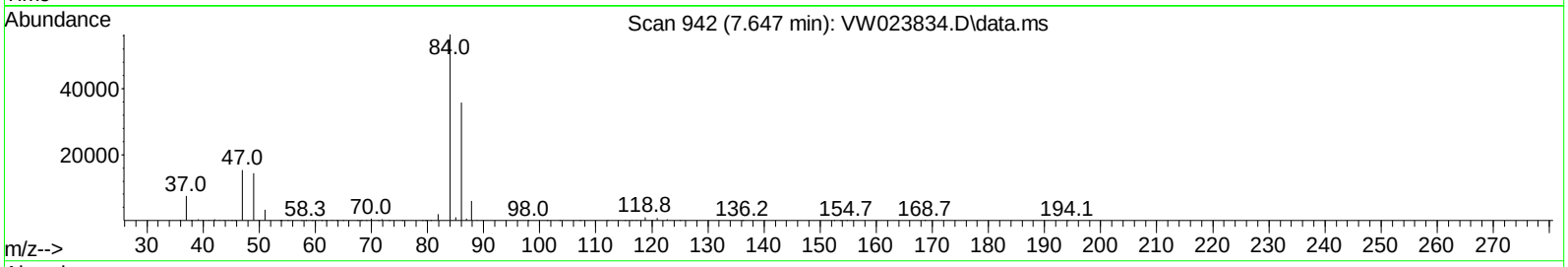

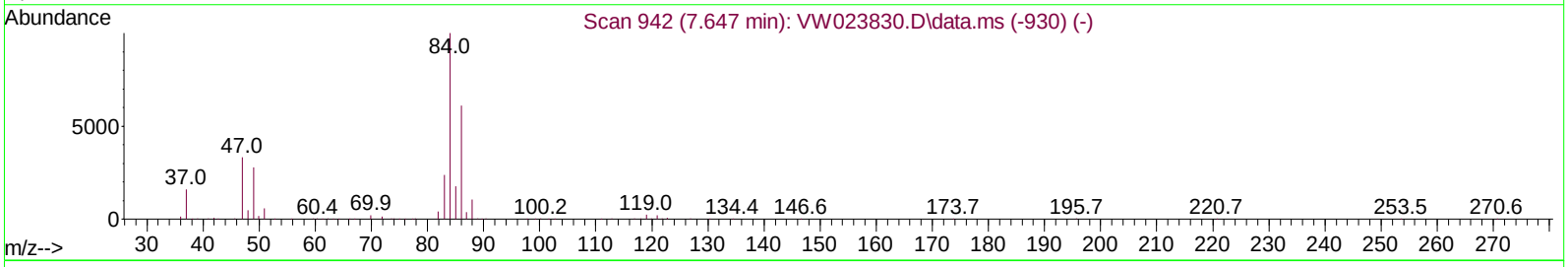

TIC: VW023834.D\data.ms

(24) Chloroform-d (S)

7.647min (-0.000) 20.75 ug/L m

response 134287

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.10	0.13#
47.00	47.60	0.12#
49.00	29.60	0.06#

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
Data File : VW023834.D
Acq On : 18 Jul 2022 12:01
Operator : SY/VA
Sample : N3721-04
Misc : 5.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 19 01:05:58 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
F5C24

Manual IntegrationsAPPROVED

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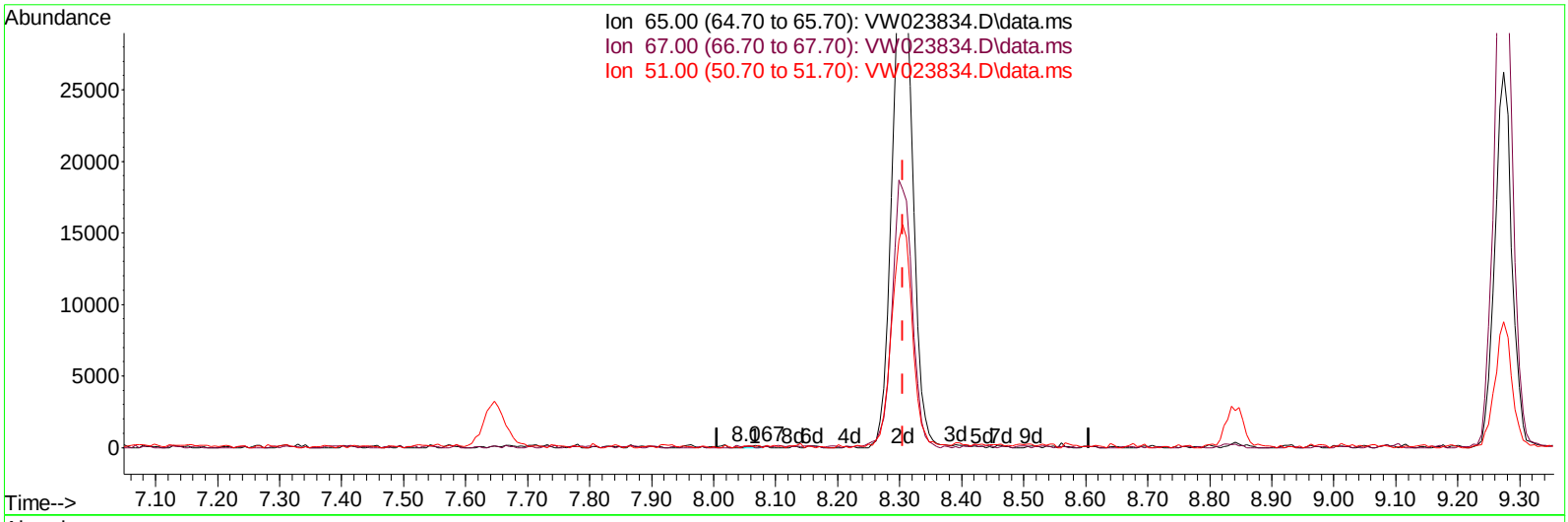

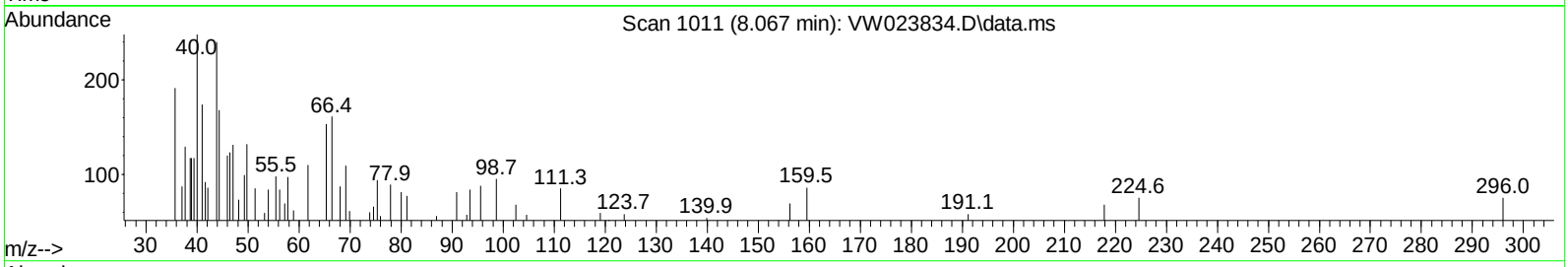

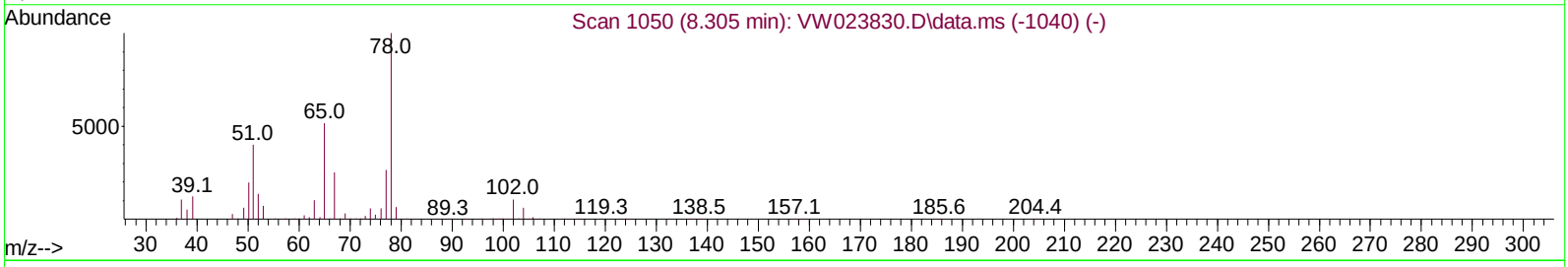

TIC: VW023834.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.067min (-0.238) 0.04 ug/L

response 165

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	36.36
51.00	92.20	85.45
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
Data File : VW023834.D
Acq On : 18 Jul 2022 12:01
Operator : SY/VA
Sample : N3721-04
Misc : 5.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 19 01:07:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 19 01:05:58 2022
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
F5C24

Manual IntegrationsAPPROVED

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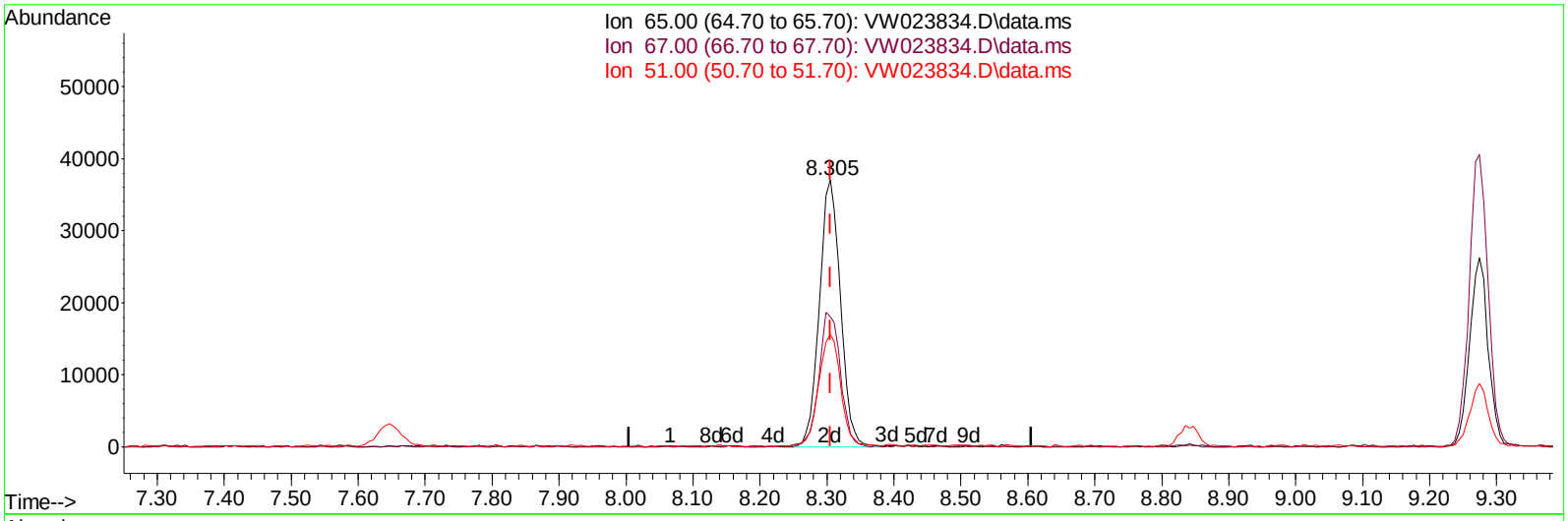

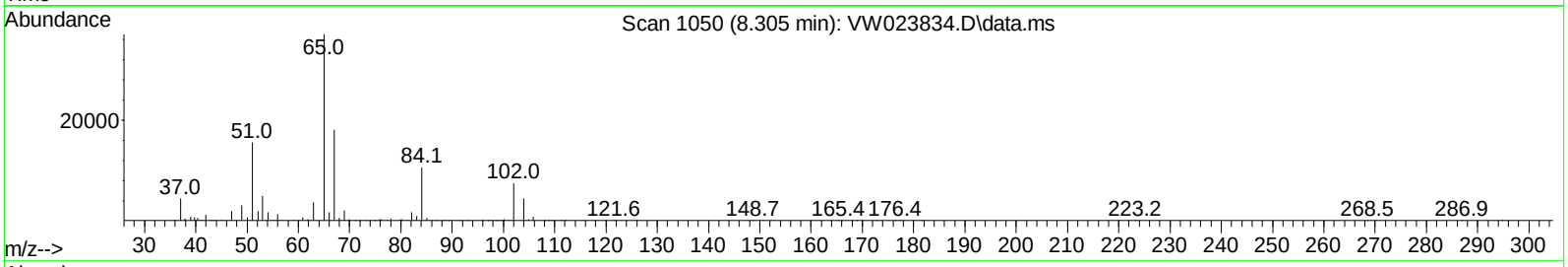

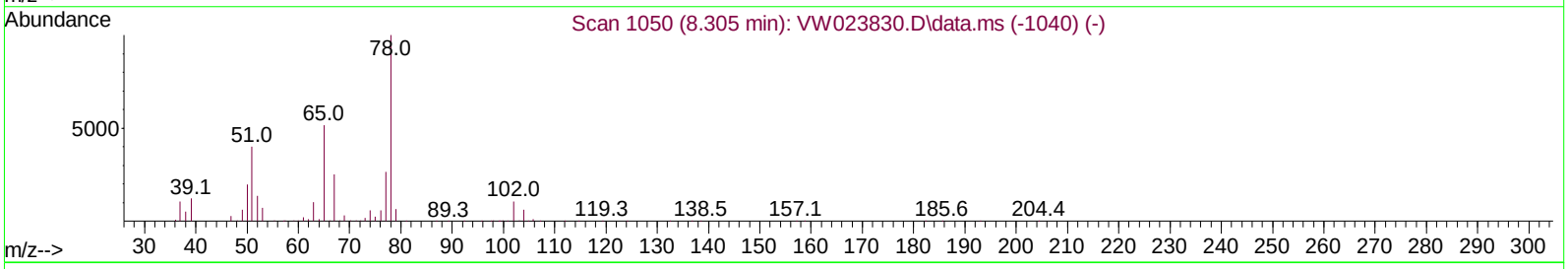

TIC: VW023834.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.305min (-0.000) 20.61 ug/L m

response 81581

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.07#
51.00	92.20	0.17#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071822\
Data File : VW023834.D
Acq On : 18 Jul 2022 12:01
Operator : SY/VA
Sample : N3721-04
Misc : 5.99g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 19 01:07:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 19 01:05:58 2022
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Instrument :
MSVOA_W
ClientSampleId :
F5C24

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/19/2022
Supervised By :Mahesh Dadoda 07/20/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	222335	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	200626	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	67111	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	100337	17.669	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 70.680%			
7) Chloroethane-d5	2.879	69	96871	25.571	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.280%			
11) 1,1-Dichloroethene-d2	4.007	63	54717	11.833	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery = 47.320%			
21) 2-Butanone-d5	7.080	46	28673	32.553	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 65.100%			
24) Chloroform-d	7.647	84	134287m	20.745	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 83.000%			
26) 1,2-Dichloroethane-d4	8.305	65	81581m	20.606	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 82.440%			
32) Benzene-d6	8.275	84	228141	21.875	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 87.520%			
36) 1,2-Dichloropropane-d6	9.274	67	80333	25.572	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 102.280%			
41) Toluene-d8	10.323	98	205232	19.401	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 77.600%			
43) trans-1,3-Dichloroprop...	10.579	79	21097	14.327	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 57.320%			
47) 2-Hexanone-d5	10.920	63	31203	47.235	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 94.480%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	78713	22.673	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 90.680%			
66) 1,2-Dichlorobenzene-d4	13.847	152	56516	23.590	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 94.360%			
Target Compounds						Qvalue
13) Acetone	4.129	43	4825	7.748	ug/L	75
20) cis-1,2-Dichloroethene	7.171	96	19717	6.224	ug/L #	88

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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